Data sheet

SCT 7.9/520

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Weidmüller stainless steel Series contains a comprehensive assortment of stainless steel cable ties for extreme conditions such as high temperatures or severe chemical effects.

- stainless steel AISI 316,
- ideal for use outdoors,
- radiation- and corrosion-resistant,
- anti-magnetic,
- no serrations, so no damage to the insulation.

General ordering data

Version	Cable ties, 7.9 x 520 mm, Stainless steel 1.4404 (316L), 1112 N
Order No.	2791470000
Type	SCT 7.9/520
GTIN (EAN)	4064675070993
Qty.	100 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E524836

Dimensions and weights

Depth	0.26 mm	Depth (inches)	0.0102 inch
Height	520 mm	Height (inches)	20.4724 inch
Width	7.9 mm	Width (inches)	0.311 inch
Net weight	9.3 g		

Temperatures

Operating temperature range	-40...300 °C	Installation temperature	-40

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Installation materials

UV-resistant	Yes	For re-opening	No
UL 94 flammability rating	None	Operating temperature range, max.	300 °C
Operating temperature range, min.	-40 °C	Halogen	No
Cable diameter, max.	150 mm	Basic material	Stainless steel 1.4404 (316L)
Tensile strength	1112 N	Bundle diameter, max.	150 mm
Tensile strength (Pound-force)	250 lbf	Bundle diameter, min.	20 mm

Classifications

ETIM 8.0	EC000046	ETIM 9.0	EC000046
ETIM 10.0	EC000046	ECLASS 14.0	27-14-07-02
ECLASS 15.0	27-14-07-02		

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Drawings

